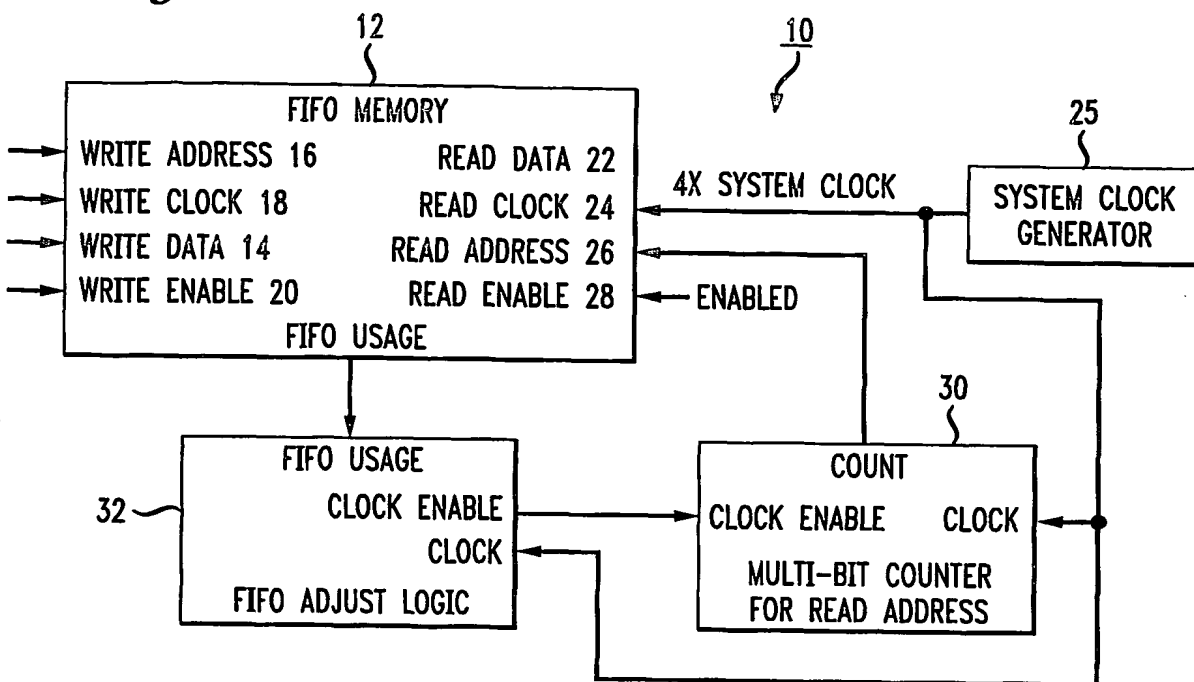


FIG. 1



If Fifo Usage = OK
 !FifoAdjustSequence
 if Fifo Usage = Empty or Almost Empty
 Start FifoAdjust Sequence &
 Repeat
 if Fifo Usage = Full or Almost Full
 Start FifoAdjustSequence &
 Drop
 If !FifoAdjustSequence
 Clock Enable every 4th clock cycle
 If FifoAdjustSequence & Drop
 Clock Enable after 3rd clock cycle
 If FifoAdjustSequence & Repeat
 Clock Enable after 5th clock cycle
 Note FifoAdjustSequence drop $4 \frac{1}{4}$ samples
 over a period of time.

